





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Date: 4/28/2004

By: Sandy Yi

In Re Application of:

Ejaz Ul Haq

Examiner:

Le, Dinh Thanh

Serial No.:

09/851,622

Art Unit:

2816

Filed:

May 8, 2001

For:

HIGH SPEED SOURCE

SYNCHRONOUS SIGNALING FOR INTERFACING VLSI CMOS CIRCUITS TO TRANSMISSION

LINES

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir or Madam:

In response to the office action mailed on January 29, 2004, the 3-month shortened statutory deadline for response ending on April 29, 2004, please amend the application as follows:

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL	Application Number	09/851,622				
	Filing Date	May 8, 2001				
FORM	First Named Inventor	Ejaz Ul Haq				
(to be used for all correspondence after initial filing)		Art Unit	2816			
	Examiner Name	Le, Dinh Thanh				
Total Number of Pages in This Submission	Attorney Docket Number	44176.00	0033			
	ENCLO	SURES (check all that apply)				
Fee Transmittal Form (in duplicate)		g(s)	After Allowance Communication to Group			
Fee Attached	☐ Fee Attached ☐ Licensin			I Communication to Board of ils and Interferences		
Amendment (7 pages)	Amendment (7 pages)			l Communication to Group al Notice, Brief, Reply Brief)		
After Final	After Final Petition			etary Information		
Affidavits/declaration(s)		of Attorney, Revocation e of Correspondence Address	☐ Status	Letter		
Extension of Time Request	al Disclaimer		Enclosure(s) identify below):			
Return Postcard		st for Refund umber of CD(s)				
☐ Information Disclosure Statement				•		
Certified Copy of Priority Document(s)		rks	-			
Response to Missing Parts/ Incomplete Application		·				
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNA	TURE OF	APPLICANT, ATTORNEY, O	R AGENT			
Firm or Individual name Marc A. Sockol, Reg. No. 40,823 Squire, Sanders & Dempsey L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043						
Signature M. A.	Signature M + C					
Date April 28, 2004						
	ERTIFICA ⁻	TE OF TRANSMISSION/MAI	LING			
I hereby certify that this correspondence Service with sufficient postage as first Alexandria, VA 22313-1450 on the date s	class mail ir	simile transmitted to the USPTO an envelope addressed to: C	or deposited ommissioner	with the United States Postal for Patents, P.O. Box 1450,		
Typed or printed name Sandy Yi						
Signature	d. 11.		Date	April 28, 2004		

Signature

Date April 28, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

0

OTAL AMOUNT OF PAYMEI	NT (\$)
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Complete if Known				
Application Number	09/851,622			
Filing Date	May 8, 2001			
First Named Inventor	Ejaz Ul Haq			
Examiner Name	Le, Dinh Thanh			
Art Unit	2816			
Attorney Docket No.	44176.00033			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
		3. ADDITIONAL FEES							
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None ☐ Order			Large Entity		Small Entity		·		
Deposit Accou	nt:			Fee	Fee	Fee	Fee	See Beredation	For Dold
Deposit				Code	(\$)	Code	(\$)	Fee Description	Fee Paid
Account	05-0150			1051 1052	130	2051	65	Surcharge - late filing fee or oath	$\perp \perp \downarrow \downarrow$
Number					50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit			_	1053	130	1053	130	Non-English specification	
Account Squire, Sanders & Dempsey L.L.P.		·	1812	2,520	1812	2,520	For filing a request for reexamination		
Name The Director is authorized to: (check all that apply)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s) indicated below, except for the filing fee			1251	110	2251	55	Extension for reply within first month		
to the above-identi				1252	420	2252	210	Extension for reply within second	
	FEE (CALCULATION]				month	
1. BASIC FI	LING FEE			1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity				1254	1,480	2254	740	Extension for reply within fourth month	
	ee Fee ode (\$)	Fee Description	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
	001 385	Utility filing fee		1401	330	2401	165	Notice of Appeal	
	002 170	Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
i I	003 265	Plant filing fee		1403	290	2403	145	Request for oral hearing	
1004 770 2	004 385	Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	005 80	Provisional filling	fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 0		1453	1,330	2453	665	Petition to revive – unintentional			
	3051011	AE (1)		1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLA	IM FEES FO	OR UTILITY AN	D REISSUE	1502	480	2502	240	Design issue fee	
			ee from Fee	1503	640	2503	320	Plant issue fee	
Total Olaina 40			elow Paid = 0	1460	130	1460	130	Petitions to the Commissioner	
Total Claims 10	43 ** =	× [= 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	, —
Independent Claims 2	-5 ** =	0 X	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent		x [= 0	8021	40	8021	40	Recording each patent assignment per property (times number of	
Large Entity	Small Enti	ity				\ .		properties)	
Fee Fee Code (\$)		ee Fee Descrip	otion	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9	Claims in ex		1810	770	2810	385	For each additional invention to be	
1201 86	2201 4	•	claims in excess of 3					examined (37 CFR § 1.129(b))	
1203 290		** Poissus i	endent claim, if not paid	1801 1802	770	2801		Request for Continued Examination (RCE)	` _
1204 86	2204 4	original pate	** Reissue independent claims over original patent		900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent									
· Over Original paterit			Other f	ee (speci	ify)	-			
		SUBTOTAL (2)	(\$) O						
**or number previously paid, if greater; For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0					
or number promotely policy, it greatery, and interested about						==			
SUBMITTED BY Complete (if applicable)									

Registration No. 40 823 650.856.6500 Name (Print/Type) Marc A. Sockol (Attorney/Agent) Telephone April 28, 2004 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.